



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp

Seattle Water Supply Indicators

Water Storage	
Reservoir Inflows	
Snowpack	
Customer Use	
Overall	
Good Fair Poor	

For more information, visit www.savingwater.org



Water Quality Technical Forum Report

Chlorine Residual and Coliform Data

There were two positive coliform samples from the purveyor areas during May 2009. Seattle direct service area had no positive samples. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.66 to 1.17 mg/L, with an overall average of 0.87 mg/L. The chlorine residual target for the Tolt Treatment Facility is 1.5 mg/L. The chlorine residual target for the Cedar Water Treatment Facility was raised to 1.6 mg/L on May 26th. The number of samples with chlorine less than 0.2 mg/L was 24

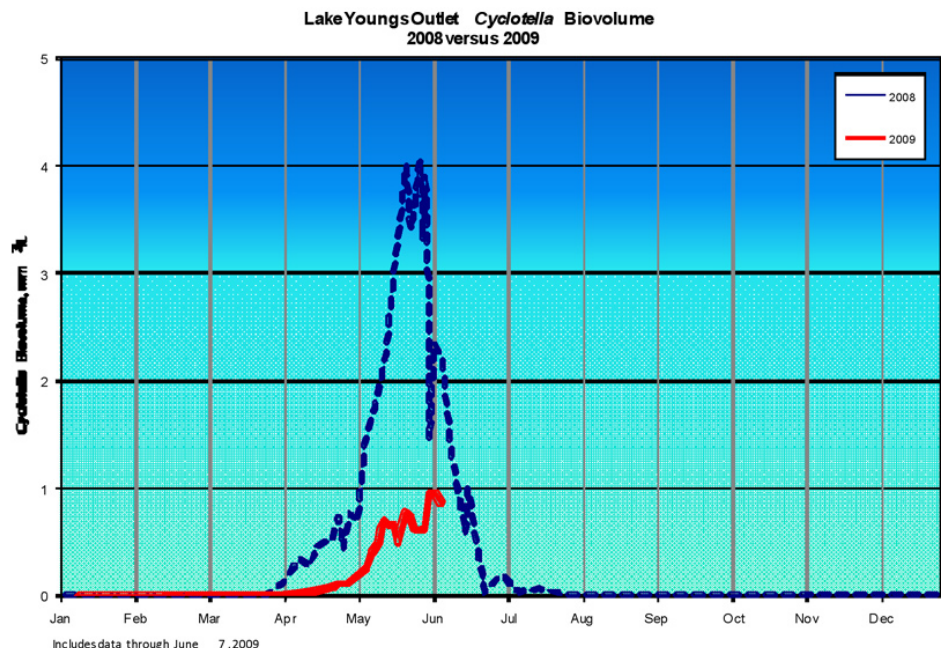
in May (out of 850 samples). Three of the low chlorine samples were from purveyor areas. The average water temperature in the distribution system in May was 12.7 degrees C, with a range of 7.2 to 17.5.

Taste and Odor

The taste and odor panel is meeting bi-weekly. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the latest Cedar supply (Lake Youngs treated) sample was 1.8 with a chlorine taste. The Tolt supply result was also 1.8.

Lake Youngs Status

The total Lake Youngs algal biovolume stayed relatively stable during May. However, the *Cyclotella* biovolume increased, while the other species dropped off. The *Cyclotella* biovolume is still relatively small compared to last year, but several Cedar wholesale customers have noticed



clogging of analyzer screens, PRV screens, and filters. The overall impact seems to be much less than last year. In response, SPU did by-pass Lake Youngs from May 28th to June 4th. The lake is being monitored more frequently than normal while there is *Cyclotella* present. The lake will not be by-passed during Landsburg forebay cleaning operations the week of June 8th.

The total coliform counts are well below normal in Lake Youngs for spring. The average Lake Youngs raw water total coliform count for May was 16, with a range of 0 to 37 cfu/100mL.

SPU Contact: Wylie Harper, (206) 684-7880 or Lynn Kirby, (206) 684-0216



Conservation Technical Forum

On the web at <http://www.savingwater.org>

RESIDENTIAL INDOOR

Single Family Toilet Program Continues Planning for September

Staff have finalized the program design for limited duration single family toilet discounts. The program will consist of a \$30 instant discount on a WaterSense-labeled toilet, to be given at participating retailers during the month of September, 2009. Customers will learn about the offer by receiving a coupon in their utility bill or utility newsletter. All SWP utilities are participating. We appreciate each utility's assistance to date making arrangements to include the coupon in newsletters and bill inserts. The coupon is for one discount per household. Participating retailers include Aurora Plumbing, McLendon's, Morgan's Electrical and Plumbing, Junction True Value, and Pacific Supply. Coupons have been finalized and are ready for printing. Information, including an FAQ about the program, will be added to Savingwater.org the first week of July. If you would like a presentation

about the program for customer service staff or other staff at your utility, please contact Arece Hampton.

CONTACT: Arece Hampton, (206) 733-9137



WashWise Rebates Continue Strong

Between January 1 and June 5, 2009, the WashWise Program has processed 2,688 rebates, a little more than projections. WashWise continues to be a very popular incentive program.

CONTACT: Billie Fisher, (206) 615-1282

Multi-Family Toilet Replacements Slightly Under Target

As of June 5, 2009, the Multi-Family Toilet Program has replaced 1,172 old toilets with either 1.6 gpf or WaterSense-labeled 1.28 gpf fixtures. This total is a little less than projections. We continue to advertise to apartment owners and managers on the value of replacing toilets. There are quite a few more condos becoming interested in the program this year than in previous years, but these have been fairly small buildings.

CONTACT: Billie Fisher, (206) 615-1282

Fix A Leak Month – Next Topic: Outdoor Water Leaks

Fix a Leak Month continues as a feature in our conservation toolbox. Building on the success of the EPA sponsored "Fix A Leak Week" that ran in March, SWP has decided to continue this education outreach in order to encourage customers to take advantage of leak repair information that's available on Savingwater.org. Through May 20 we gave an in-depth look at toilet leak repair. Beginning May 20, a video on fixing leaky faucets, including how to



replace washers, became available on www.savingwater.org. On June 20, we will post tips on outdoor water leaks.

CONTACT: Arece Hampton (206)733-9137

Residential Dishwasher Rebate Program Planning for 2010

Discussions with energy utility partners Seattle City Light and Puget Sound Energy are continuing. It looks like there won't be a program this fall. The SWP and energy partners are going to continue to examine the program for 2010.

CONTACT: Al Dietemann (206)684-5881

RESIDENTIAL and COMMERCIAL LANDSCAPE Soaker Hoses & Drip Irrigation on the Radio



KUOW (88.5 FM) airs a weekly, local radio show focusing on gardening in the Seattle area. On Tuesday, May 19th, their topic focused on less expensive, water-

efficient irrigation systems. Mostly the panel of speakers talked about using watering cans and touched very briefly on soaker hoses. SPU's Liz Fikejs called in to the station to round out the picture about soakers, especially letting listeners know about the mistakes to avoid. In addition, she highlighted SWP's factsheets on wise watering and the specific opportunities with drip irrigation. Liz promoted SWP's "Successful Food Gardening with Drip Irrigation" class which was scheduled for the next day. As a result, seven more people signed up, bringing the class total up to 36. Woodinville Water District and SWP are hosting another drip irrigation class on June 6th at the Woodinville Demonstration Garden. If other wholesale partners are interested in having a drip irrigation class in their area, please contact Liz Fikejs.

CONTACT: Liz Fikejs, (206) 615-0516

Tabletop Display Still Available for the Savvy Gardener Newsletter

If wholesale partners are interested in a colorful countertop display promoting the *Savvy Gardener* newsletter, please contact Liz Fikejs. The electronic newsletter is sent out every spring, summer and fall and provides pragmatic advice and inspiration for gardeners to use less water while achieving a beautiful garden.

CONTACT: Liz Fikejs, (206) 615-0516

On-Line Tools Available to Help Customers Give Plants the Right Amount of Water

Recent hot weather has pushed the Seattle Area Watering Index higher than average for the beginning of June. For tips about using the index to adjust irrigation schedules on automatic sprinkler systems and to learn more about how the index relates to plant water need, visit the Irrigation Water Management Society at www.iwms.org.



CONTACT: Jenna Smith (206) 684-5955, or Allegra Abramo, (206) 233-5132

Innovative Irrigation Retrofit in Woodinville

Willows Lodge, in the Woodinville Water District, completed an irrigation rebate project in May. The project consisted of retrofitting the pop-up sprayheads with drip irrigation. Instead of completely abandoning the existing irrigation system, facility personnel connected a new flexible drip irrigation product to the hard irrigation piping, creating a more durable and efficient irrigation system. It's estimated that the drip retrofit will save 393 CCF per year.

CONTACT: Jenna Smith (206) 684-5955, or Allegra Abramo, (206) 233-5132

COMMERCIAL WATER CONSERVATION Resource Venture Scheduling Outreach Presentations

Resource Venture, the SWP's contractor to assist with outreach for the commercial program, is beginning to contact business organizations in wholesale customer areas to solicit invitations to make informational presentations to members. The presentations would cover water conservation opportunities and Saving Water Partnership programs. Resource Venture staff will notify wholesale customers when a presentation is scheduled at an organization in their service area.

CONTACT: Phil Paschke, (206) 684-5883

KING 5 Saving Water in the Garden Story



Summer's warm, dry temperatures have started early this year. KING 5 contacted SPU and asked to do a story on simple, water-saving tips for the garden.

Liz Fikejs, (SPU) offered her garden for the TV spot that aired Monday, June 15th. The story is part of KING 5's "Save the Money" series by reporter Tim Robinson. View the story at: http://www.king5.com/news/specials/savemoney/stories/NW_061509SAV-lawn-water-tips-SW.829cf7d4.html.

For more information on saving water while having a beautiful garden, go to www.savingwater.org.